

**Amendments to the Specification**

Please delete the word “Description” at page 1, line 1.

Please insert the following prior to the paragraph that begins at page 1, line 5:

Field of the Invention

Please insert the following prior to the paragraph that begins at page 1, line 13:

Background

Please insert the following prior to the paragraph that begins at page 4, line 17:

Summary

Please delete the paragraph that begins at page 4, line 17, which starts with

“This object”.

Please delete the paragraph that begins at page 4, line 22, which starts with

“According to the invention”.

Please insert the following new paragraph at page 4, line 17:

This object is achieved by methods and arrangements according to the invention. In a method according to the invention, a signal vector corresponding to a discrete-time signal is first filtered. At least one correction vector is then calculated as a function of the filtered signal vector. Then, the at least one correction vector is added to the filtered signal vector. In embodiments of this method, the frequency range of the signal or the signal vector can thus be changed and an effective change of the crest factor can be achieved.

Please insert the following prior to the paragraph that begins at page 13, line 1:

Brief Description Of The Drawings

Please insert the following prior to the paragraph that begins at page 13, line 15:

Detailed Description